

1. A camera, comprising: a CCD sensor unit, a shutter in an imaging beam path of said CCD sensor unit, and a reset device for resetting said CCD sensor unit, said reset device having a control unit coupled to said CCD  
5 sensor unit for causing said CCD sensor unit to be reset after opening of said shutter.
2. A camera as claimed in claim 1, wherein said control unit further includes a time monitoring circuit  
10 for causing the CCD sensor unit to be reset at a defined time.
3. A camera as claimed in claim 2, wherein said defined time is a time related to an opening time of said  
15 shutter.
4. A camera as claimed in claim 2, wherein said defined time is a time which is defined absolutely.
- 20 5. A camera as claimed in one of claim 1, wherein said shutter is driven by one of, a piezoelectric and electromagnetic drive.
6. A camera system comprising: at least two cameras,  
25 each of said cameras including (i) a CCD sensor unit, (ii) a reset device for resetting said sensor unit, (iii) a shutter in an imaging beam path of each said respective CCD sensor unit, and (iv) a monitoring unit for providing commands for initiating opening of said  
30 shutter and for causing said reset device to reset said sensor unit.
7. A camera system as claimed in claim 6, wherein at least said reset device of one of said cameras includes

a control unit coupled to said CCD sensor unit for causing said CCD sensor unit to be reset after opening of said shutter.

5 8. A method for operating a camera, said method comprising the steps of: opening a shutter of the camera, and, resetting a CCD sensor unit of the camera after said opening of said shutter.

10 9. A method for operation of a camera system having at least one first camera and one second camera, said method comprising the steps of: (a) opening a shutter of the first camera, (b) opening a shutter of the second camera, and (c) resetting a CCD sensor unit of the  
15 first camera and a CCD sensor unit of the second camera after said shutters of said first camera and said second camera have opened.

10. A method as claimed in claim 9, wherein said CCD  
20 sensor unit of the first camera and said CCD sensor unit for the second camera are both reset at substantially the same time.

11. A method as claimed in claim 9, wherein said CCD  
25 sensor unit for the first camera and said CCD sensor unit for the second camera are each reset at different times.

12. The method as claimed in claim 9, wherein at least  
30 one of said CCD sensor unit for said first camera and said CCD sensor unit for said second camera is reset at a defined time.

13. A photography method, comprising the steps of:

(a) providing a camera having a CCD sensor unit,  
a shutter in an imaging beam path of said sensor unit,  
and a device for resetting said sensor unit, said reset  
5 device having a control unit coupled to said sensor  
unit for causing said sensor unit to be reset after  
opening of said shutter;

(b) opening said shutter, and

(c) resetting said image sensor after said open-  
10 ing of said shutter.

14. The method of claim 13 further, comprising the  
step of:

(a) performing said resetting step based on a  
15 transient response of said shutter.

15. A photography method, comprising the steps of:

(a) providing a camera system having at least two  
cameras, including a first camera and a second camera,  
20 said first camera having a first shutter and a first  
CCD sensor unit in an imaging beam path of said first  
shutter, said second camera having a second shutter and  
a second CCD sensor unit in an imaging beam path of  
said second shutter;

25 (b) opening said first shutter;

(c) opening said second shutter, and;

(d) resetting said first sensor unit and said  
second sensor unit after said first shutter and said  
second shutter both have opened.

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16. The method of claim 15 further comprising the step  
of:

(a) performing said resetting step based on a  
transient response of said shutter.

17. The method of claim 15 wherein said resetting step  
comprises the step of resetting said first sensor unit  
and said second sensor unit substantially synchro-  
5 nously.

18. The method of claim 16 wherein said resetting step  
comprises the step of resetting said first sensor unit  
and said second sensor unit substantially synchro-  
10 nously.